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## In the United States Patent and Trademark Office

Serial Number: 10/774950  
Appn. Filed: 2004 Feb 9<sup>th</sup>  
Applicant(s): Philipp Herget  
Appn. Title: Magnetic Read Only Memory  
Examiner/GAU: Ngan Ngo / 2818

Mailed: 2006 January 26<sup>th</sup>  
At: Pittsburgh, PA

### Amendment D

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action Mailed Aug 18<sup>th</sup>, 2005 please amend the above application as follows:

**CLAIMS:** *The following is a listing of all claims in the application with their status and the text for all active claims.*

1. (Original) A storage medium comprising:

- a. a substrate,
- b. a magnetic layer, and
- c. a means of selectively introducing a plurality of nucleation sites into said magnetic layer,  
whereby said nucleation sites represent information to be stored.

2. (Currently amended) The storage medium of claim 1 wherein said substrate has a plurality of features which create said nucleation sites in said magnetic layer.

3. (Currently amended) The storage medium of claim 1 wherein said substrate has a plurality of steps which create said nucleation sites in said magnetic layer.

4. (Currently amended) The storage medium of claim 1 wherein said substrate has a spatially varying surface texture and said texture creates said nucleation into said magnetic layer.

5. (Original) The storage medium of claim 1 wherein said magnetic layer is a magneto-optical film.

6-18. (Canceled)

### Remarks

#### Objection To The Rejection of Claims 1-4 under 35 U.S.C. 102(b)

Claims 1-4 were rejected under 35 U.S.C. 102(b) on the basis of being anticipated by Katti et al. (US-5,375,082). The applicant request reconsideration and withdrawal on the basis of a misunderstanding of the teachings of Katti in US-5,375,082.